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 Volume 43, Issue 3, June 1996 Page(s):1347 - 1351
 AbstractPlus Full Text: PDF(556 KB) IEEE JNL</p> |
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 Paans, A.M.J.; Schippers, J.M.;
 Nuclear Science, IEEE Transactions on
 Volume 40, Issue 4, Aug 1993 Page(s):1041 - 1044
 AbstractPlus Full Text: PDF(248 KB) IEEE JNL</p> |
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 Pretorius, P.H.; Gifford, H.C.; Narayanan, M.V.; Dahlberg, S.T.; King, M.A.;
 Nuclear Science, IEEE Transactions on
 Volume 50, Issue 5, Oct. 2003 Page(s):1569 - 1574
 AbstractPlus References Full Text: PDF(581 KB) IEEE JNL</p> |
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 Schramm, N.U.; Ebel, G.; Engeland, U.; Schurrat, T.; Behe, M.; Behr, T.M.;
 Nuclear Science, IEEE Transactions on
 Volume 50, Issue 3, June 2003 Page(s):315 - 320
 AbstractPlus References Full Text: PDF(789 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>5. System for automatic realignment of the head in magnetic resonance imaging
 Marshall, S.; Saeed, N.; Young, H.; Durrani, T.S.; Dalton, B.; Duboulay, G.;
 Radar and Signal Processing, IEE Proceedings F
 Volume 137, Issue 5, Oct. 1990 Page(s):319 - 330
 AbstractPlus Full Text: PDF(672 KB) IEE JNL</p> |
| <input type="checkbox"/> | <p>6. A haptic guidance tool for CT-directed percutaneous interventions
 Hagmann, E.; Rouiller, P.; Helmer, P.; Grange, S.; Baur, C.;
 Engineering in Medicine and Biology Society, 2004. EMBC 2004. Conference Proceedings
 International Conference of the
 Volume 1, 1-5 Sept. 2004 Page(s):2746 - 2749 Vol.4</p> |

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Jensch, P.; Kohler, L.; Rilinger, N.; Reil, G.-H.; Niemann, H.;
Computers in Cardiology 1991. Proceedings.
23-26 Sept. 1991 Page(s):617 - 620
[AbstractPlus](#) | Full Text: [PDF](#)(236 KB) [IEEE CNF](#)
- ☐ **8. Study of computer diagnosis of X-ray and CT images in Japan-a brief survey**
Toriwaki, J.;
Biomedical Image Analysis, 1994., Proceedings of the IEEE Workshop on
24-25 June 1994 Page(s):155 - 164
[AbstractPlus](#) | Full Text: [PDF](#)(1416 KB) [IEEE CNF](#)
- ☐ **9. Single shot dual energy reverse geometry X-radiography (RGX)**
Wojcik, R.; Majewski, S.; Parker, F.R.; Winfree, W.P.;
Nuclear Science Symposium, 1996. Conference Record., 1996 IEEE
Volume 2, 2-9 Nov. 1996 Page(s):811 - 815 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(676 KB) [IEEE CNF](#)
- ☐ **10. 3D radiographic reconstruction of thoracic facet joints**
Yvan, P.; Jean, D.; Hubert, L.; de Guise, J.;
Engineering in Medicine and Biology Society, 1995. IEEE 17th Annual Conference
Volume 1, 20-23 Sept. 1995 Page(s):397 - 398 vol.1
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- ☐ **11. A cooled CCD based neutron imaging system for low fluence neutron sources**
Lanza, R.C.; Shi, S.; McFarland, E.W.;
Nuclear Science Symposium and Medical Imaging Conference Record, 1995., 1995 IEEE
Volume 1, 21-28 Oct. 1995 Page(s):390 - 394 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(532 KB) [IEEE CNF](#)
- ☐ **12. Detection and controlled manipulation of coherent structures in medical images**
Machiraju, R.; Vickery, R.;
Biomedical Engineering Conference, 1997., Proceedings of the 1997 Sixteenth Southern
4-6 April 1997 Page(s):235 - 238
[AbstractPlus](#) | Full Text: [PDF](#)(432 KB) [IEEE CNF](#)
- ☐ **13. Implementation of a combined X-ray CT-scintillation camera imaging system for measuring radionuclide uptake: experiments in phantoms and patients**
Tang, H.R.; Brown, J.K.; Da Silva, A.J.; Matthay, K.K.; Price, D.C.; Hawkins, R.A.; Has
Nuclear Science Symposium, 1998. Conference Record. 1998 IEEE
Volume 2, 8-14 Nov. 1998 Page(s):1243 - 1249 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(668 KB) [IEEE CNF](#)
- ☐ **14. The SMART scanner: a combined PET/CT tomograph for clinical oncology**
Townsend, D.W.; Beyer, T.; Kinahan, P.E.; Brun, T.; Roddy, R.; Nutt, R.; Byars, L.G.;
Nuclear Science Symposium, 1998. Conference Record. 1998 IEEE
Volume 2, 8-14 Nov. 1998 Page(s):1170 - 1174 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(524 KB) [IEEE CNF](#)
- ☐ **15. Uniformity correction with homomorphic filtering on region of interest**
Guillemaud, R.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
Volume 2, 4-7 Oct. 1998 Page(s):872 - 875 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(364 KB) [IEEE CNF](#)

- ☐ **16. Implementation and applications of a combined CT/SPECT system**
 Hasegawa, B.H.; Tang, H.R.; Da Silva, A.J.; Iwata, K.; Wu, M.C.; Wong, K.H.;
 Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE
 Volume 3, 24-30 Oct. 1999 Page(s):1373 - 1377 vol.3
[AbstractPlus](#) | Full Text: [PDF\(524 KB\)](#) IEEE CNF

- ☐ **17. 3D pose estimation of biological tissues by means of CT and fluoroscopy**
 Sansone, M.; Bifulco, P.; Cesarelli, M.; Bracale, M.;
 Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd Annual Ir
 Conference of the IEEE
 Volume 4, 23-28 July 2000 Page(s):2426 - 2427 vol.4
[AbstractPlus](#) | Full Text: [PDF\(164 KB\)](#) IEEE CNF

- ☐ **18. Development of a quasi-monochromatic CT system for breast cancer study with emission-transmission tomography**
 Gambaccini, M.; Fantini, A.; Di Domenico, G.; Sabba, N.; Taibi, A.; Tartari, A.; Tuffanel
 G.; Pani, R.; Pellegrini, R.; Soluri, A.; Scafe, R.; Bollini, D.; Castelli, E.; Del Guerra, A.;
 Nuclear Science Symposium Conference Record, 2000 IEEE
 Volume 3, 15-20 Oct. 2000 Page(s):16/40 - 16/43 vol.3
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF

- ☐ **19. Description of a prototype combined CT-SPECT system with a single CdZnTe de**
 Iwata, K.; Soo-Il Kwon; Hasegawa, B.H.; Bennett, P.R.; Cirignano, L.; Shah, K.S.;
 Nuclear Science Symposium Conference Record, 2000 IEEE
 Volume 3, 15-20 Oct. 2000 Page(s):16/1 - 16/5 vol.3
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) IEEE CNF

- ☐ **20. Coherent scatter X-ray computed tomography in medical applications**
 Schloraka, J.-P.; Harding, A.; Harding, G.; van Stevendaal, U.; Grass, M.;
 Nuclear Science Symposium Conference Record, 2002 IEEE
 Volume 2, 10-16 Nov. 2002 Page(s):900 - 901 vol.2
[AbstractPlus](#) | Full Text: [PDF\(641 KB\)](#) IEEE CNF

- ☐ **21. High-resolution SPECT using multi-pinhole collimation**
 Schramm, N.U.; Ebel, G.; Engeland, U.; Schurrat, T.; Behe, M.; Behr, T.M.;
 Nuclear Science Symposium Conference Record, 2002 IEEE
 Volume 2, 10-16 Nov. 2002 Page(s):774 - 777 vol.2
[AbstractPlus](#) | Full Text: [PDF\(832 KB\)](#) IEEE CNF

- ☐ **22. Evaluation and optimization of compensation methods for myocardial SPECT us realistic phantoms that include patient variability**
 He, X.; Frey, E.C.; Links, J.; Gilland, K.L.; Segars, W.P.; Tsui, B.M.W.;
 Nuclear Science Symposium Conference Record, 2002 IEEE
 Volume 2, 10-16 Nov. 2002 Page(s):764 - 768 vol.2
[AbstractPlus](#) | Full Text: [PDF\(508 KB\)](#) IEEE CNF

- ☐ **23. Bayesian approach with hierarchical Markov modeling for data fusion in image n applications**
 Mohammad-Djafari, A.;
 Information Fusion, 2002. Proceedings of the Fifth International Conference on
 Volume 1, 8-11 July 2002 Page(s):440 - 447 vol.1
[AbstractPlus](#) | Full Text: [PDF\(771 KB\)](#) IEEE CNF

- ☐ **24. Material analysis on noisy multispectral images using classifier combination**
 Ponti, M.P.; Mascarenhas, N.D.A.;
 Image Analysis and Interpretation, 2004. 6th IEEE Southwest Symposium on

28-30 March 2004 Page(s):1 - 5

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